

What is Claimed is

1. A peptide for inhibiting the activity of the vascular endothelial growth factor, consisting of six amino acid residues which comprises arginine at the first, the
5 fourth and the sixth positions from the amino end, one selected from arginine, lysine, and histidine at the second position, and one selected from arginine and lysine at the third and the fifth positions.

10 2. The peptide as set forth in claim 1, comprising the amino acid sequence of Sequence No. 1.

3. The peptide as set forth in claim 1, comprising the amino acid sequence of Sequence No. 2.

15 4. The peptide as set forth in claim 1, comprising the amino acid sequence of Sequence No. 3.

20 5. A pharmaceutical composition for the treatment of cancer, comprising the peptide as a therapeutically effective ingredient.

25 6. A pharmaceutical composition for the treatment of angiogenesis-related diseases, comprising the peptide as a therapeutically effective ingredient.